

Senate Study Bill 1078 - Introduced

SENATE FILE _____
BY (PROPOSED COMMITTEE ON
NATURAL RESOURCES AND
ENVIRONMENT BILL BY
CHAIRPERSON DEARDEN)

A BILL FOR

1 An Act relating to wind energy development and production.
2 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1 Section 1. NEW SECTION. 473.4 Wind energy goal.

2 The goal of this state is to maximize the development,
3 generation, and use of wind energy in this state by setting
4 forth the following wind energy goals:

5 1. At least ten gigawatts of all electricity produced in
6 this state shall be produced from wind energy by 2020.

7 2. At least twenty gigawatts of all electricity produced in
8 this state shall be produced from wind energy by 2030.

9 Sec. 2. Section 476B.5, subsection 4, Code 2011, is amended
10 to read as follows:

11 4. The maximum amount of nameplate generating capacity of
12 all qualified facilities the board may find eligible under
13 this chapter shall not exceed one hundred ~~fifty~~ megawatts of
14 nameplate generating capacity.

15 Sec. 3. Section 476C.1, subsection 6, paragraph d, Code
16 2011, is amended to read as follows:

17 *d.* Was initially placed into service on or after July 1,
18 2005, and before January 1, ~~2012~~ 2013.

19 Sec. 4. Section 476C.3, subsection 4, Code 2011, is amended
20 to read as follows:

21 4. The maximum amount of nameplate generating capacity
22 of all wind energy conversion facilities the board may find
23 eligible under this chapter shall not exceed three hundred
24 ~~thirty~~ sixty-three megawatts of nameplate generating capacity.
25 The maximum amount of energy production capacity equivalent of
26 all other facilities the board may find eligible under this
27 chapter shall not exceed a combined output of twenty megawatts
28 of nameplate generating capacity and one hundred sixty-seven
29 billion British thermal units of heat for a commercial
30 purpose. Of the maximum amount of energy production capacity
31 equivalent of all other facilities found eligible under this
32 chapter, fifty-five billion British thermal units of heat for a
33 commercial purpose shall be reserved for an eligible facility
34 that is a refuse conversion facility for processed, engineered
35 fuel from a multicounty solid waste management planning area.

1 The maximum amount of energy production capacity the board
2 may find eligible for a single refuse conversion facility
3 is fifty-five billion British thermal units of heat for a
4 commercial purpose.

5

EXPLANATION

6 This bill relates to wind energy production and development.
7 The bill provides a general wind energy goal of maximizing
8 the development, generation, and use of wind energy in Iowa.
9 The bill further specifies the goals of producing at least 10
10 gigawatts of electricity from wind energy in Iowa by 2020,
11 increasing to at least 20 gigawatts by 2030.

12 The bill decreases the maximum amount of nameplate
13 generating capacity for all qualified facilities eligible for
14 the wind energy production tax credit specified in Code chapter
15 476B from 150 megawatts to 100 megawatts.

16 The bill extends the time period during which an eligible
17 renewable energy facility seeking to qualify for the renewable
18 energy tax credit in Code chapter 476C shall have been placed
19 in service by one year to before January 1, 2013.

20 The bill increases the maximum amount of nameplate
21 generating capacity for all wind energy conversion facilities
22 eligible for the renewable energy tax credit from 330 megawatts
23 to 363 megawatts, in recognition of a waiting list for receipt
24 of the tax credit as established in Code section 476C.3,
25 subsection 5.